Copper Zinc C3604 C3600 C3601 C3771 Brass Welding Rod

Our Product Introduction

Basic Information

- Place of Origin: China
- Brand Name: TSTY
- Certification: ISO 9000
- Model Number: Accordingly
- Minimum Order Quantity: 2 Ton
- Price: USD/EURO/RMB
- Packaging Details: Standard export package
- Delivery Time: 2-4Weeks
- Payment Terms: L/C, T/T
- Supply Ability: 3,000 MT/per month

Product Specification

- Name: C3601 Brass Rod
- Color: Yellow
- Material: Brass
- Price Term: FOB, CIF, CNF, EXW
- Type: Continuous Cast Bar Or Extruded Bar
- Dimension: Customized
- Shape: Round, Hexagon Or Customized
- Highlight: **solid brass rod**, **brass square bar**

More Images

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Our Product Introduction

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Product Description

Item	Brass Rod/bar C3601
Composition	As below table
Standard	ASTM,AISI,BS,JIS,GB,etc
Type	Continuous or Extruded
OEM acceptance	Yes, customized composition and dimension is accepted
Shape	Solid or hollow Round, flat, square, hexagonal, rectangular,etc
Dimension	Round bar: Diameter for continuous casted rod: 7-150 mm Diameter for extruded rod: 3-70 mm Length: customized Dimension for rods of Other shapes can be customized.
Finish	Mill, polished, bright or as requested
Process	Horizonal continuous casting, Extrusion
Inspection Equipements	Chemical composition analysis: Spectrometer Mechenic property test: Hardness, tensile strength, Elongation,Straightness
Application	1). Charging auto parts 2) Connectors 3). Marine pumps 4). Bushing 5).Electrical conductors 6) Cummunication 7) Couplings, plumbing parts or sanitary ware parts,etc. 8). Military
Advantages	1) Good mechanical properties, 2) Strong corrosion resistance, 3) Strict dimension control, 4) High intensity, 5) Great machining performance, 6) Hot Forging performance
MOQ	500KG-3000KG
Sampe requested	Yes
Price Term	Ex-works, FOB,CIF, etc

Chemical Composition							
Alloy Grade	Cu	Pb	Al	Fe(max)	Sn	Zn	Impurity Total
HPb63-3	62.0~65.0	2.4~3.0	-	0.1	-	REM	0.75
HPb63-0.1	61.5~63.5	0.05~0.3	-	0.15	-	REM	0.5
HPb62-2	60.0~63.0	1.5~2.5	-	0.15	-	REM	0.65
HPb60-3	58.0~61.0	2.5~3.5	-	0.3	0.3	REM	0.8
Hpb59-1	57.0~60.0	0.8~1.9	-	0.5	-	REM	1.0
Hpb58-3	57.0~59.0	2.5~3.5	-	0.5	0.5	REM	1.0

Hpb57-4	56.0~58.0	3.5~4.5	-	0.5	0.5	REM	1.2
C3601	59.0~63.0	1.8~3.7	-	0.3	Fe+Sn:0.5	REM	-
C3602	59.0~63.0	1.8~3.7	-	0.5	Fe+Sn:1.0	REM	-
C3603	57.0~61.0	1.8~3.7	-	0.35	Fe+Sn:0.6	REM	-
C3604	57.0~61.0	1.8~3.7	-	0.5	Fe+Sn:1.0	REM	-
C3605	56.0~60.0	3.5~4.5	-	0.5	Fe+Sn:1.0	REM	-
CW602N	61.0~63.0	1.7~2.8	0.05	0.1	0.1	REM	Ni 0.3 others total 0.2
CW614N	57.0~59.0	2.5~3.5	0.05	0.3	0.3	REM	Ni 0.3 others total 0.2
CW617N	57.0~59.0	1.6~2.5	0.05	0.3	0.3	REM	Ni 0.3 others total 0.2
C36000	60.0~63.0	2.5~3.0	-	0.35	-	REM	-

COMPANY INTRODUCTION

Shanghai Tianshen Copper Group Co., Ltd, established in 1992, is a professional manufacturer for copper materials and parts. With the development of 25 years, Tianshen has set up two facilities in Shanghai and Zhejiang as the manufacture base.By adoption of the advanced and automatic equipments, Tianshen focuses on providing high quality products throughout various industries, such as faucet, water meter, valve, plumbing, power, connector etc. With the high quality, excellent service and competitive price, Tianshen has become long-term strategic suppliers for many well-known brands all over the world.

OUR ADVANTAGES:

Comprehensive manufacture process from raw material to finished parts
---Devoted to whole process control and continuous improvements
Well equiped with modern devices and professional personnel
---Share advanced technology and experience
Multiple ways of production process from casting to forging
---Meet various needs of clients
Long-term partnership with top international companies
-----Stay competitive and focus on excellence

OUR PROCESS

Gravity casting
Centrifugal casting
Continuous casting / Extrusion
Automatic sand casting
Hot forging
Machining

MAIN PRODUCTS

Water meters and couplings
OEM Brass/Bronze/ Lead free parts
Brass/Bronze/ Lead free Ingots
Brass/Bronze/ Copper Coils/Strips
Valves and fittings
ETP Copper Bus bar
Brass/Bronze/ Lead free Rods
Brass/Bronze/ Copper Sheets/Plates

CAPTION FOUNDRY 铸造车间

车间介绍 Workshop is introduced

Be provided with excellent ductility, deep-drawing performance, plating conductivity etc., and widely used in architecture, mechanical manufacture, auto motor.

MACHINE SHOP 机加车间

车间介绍 Workshop is introduced

产品具有良好的延展性、深冲性、易电镀和优良的导电性等特点，广泛用于建筑、机械制造、汽车、电子电器、集成电路、变压器、电缆及各种电气设备等行业。

Be provided with excellent ductility, deep-drawing performance, plating conductivity etc., and widely used in architecture, mechanical manufactures, auto motor,

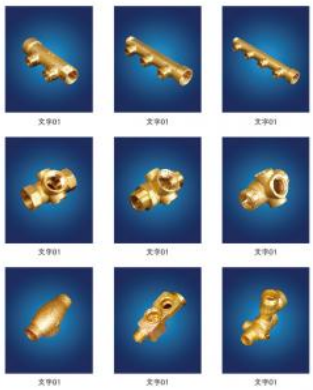
PRODUCT DISPLAY
产品展示

水龙头 THE TAP

水表壳 THE WATER METER SHELL

PRODUCT DISPLAY

卫浴系列
产品展示 Bathroom series



水表系列
产品展示 Bathroom series

COPPER INGOT 铜锭系列

产品介绍 Product introduction

产品结晶细腻，流动性好，含铜量纯正，表面光洁，易抛光，广泛用于卫生洁具，黑铜制造等行业，尤其适用于重力浇铸和低压铸造工艺生产水龙头和阀门等产品，能有效提高良品率，降低生产成本。

Be provided with high density, good liquidity, pure copper content, gloss surface, easy polishing ect., especially good at faucets and valves by gravity die casting and low pressure casting with high qualified rate and low cost.

产品展示 Product display

COPPER BAR 铜棒系列

产品介绍 Product introduction

通过拉制和挤制工艺生产，具有良好的热冲压和切削性能，备有圆形、六角形多种形状。

Be provided in round, square, hexagonect, with good hot stamping and cutting property by drawing and squeezing crafts.

产品展示 Product display

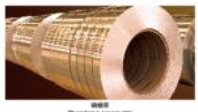
COPPER STRIPS 铜带、铝带系列

产品介绍 Product introduction

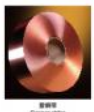
产品具有良好的延展性，深冲性，易电镀和优良的导电性等特点，广泛用于建筑，机械制造，汽车，电子电器，集成电路，变压器，电缆及各种电气设备等行业。

Be provided with excellent ductility, deep--drawing performance, plating conductivity etc., and widely used in architecture, mechanical manufacture, auto motor, electronic and electric equipments, integrated circuits, transformer, cable etc.

产品展示 Product display



磷铜带
Phosphorus copper strip



铜带
Copper strips

铝带
Aluminum strip

黄铜带
Brass strips

取波直读光谱分析仪
Spectro direct reading spectrograph

TESTING WORKSHOP 检测设备

设备介绍 Equipment is introduced

产品具有良好的延展性，深冲性，易电镀和优良的导电性等特点，广泛用于建筑，机械制造，汽车，电子电器，集成电路，变压器，电缆及各种电气设备等行业。

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EQUIPMENT EXHIBITION

设备展示

万能试验机
Universal testing machine

硬度计
Hardness Gauge

硬度计
Hardness Gauge

投影仪
Projection

金相分析仪
Metallographic analyzer

三点规
Coordinate

上海天申铜业集团 SHANGHAI TIANSHEN COPPER GROUP **Shanghai Tianshen Copper Group Co.Ltd**

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